

Title (en)
A method for manufacturing of protective packaging

Title (de)
Verfahren zur Herstellung einer Schutzverpackung

Title (fr)
Procédé de fabrication d'un emballage de protection

Publication
EP 2644368 A3 20160420 (EN)

Application
EP 12183022 A 20120904

Priority
PL 39860112 A 20120325

Abstract (en)
[origin: EP2644368A2] A method for manufacturing of protective packaging, comprising attaching a bubble wrap (202) to the surface of cardboard (201), comprising the steps of cutting a sheet from the bubble wrap (202), the sheet having a size equal to the rectangular form of the cardboard, applying by a gluing unit (106) adhesive substance (203) on the whole surface of the rectangular cardboard form, attaching and pressing the bubble wrap sheet (202) to the form (201), the bubble wrap sheet comprising rows of bubbles, drying the cardboard with attached bubble wrap, cutting a desired die-cut of the packaging (330) on a die (320) equipped with cutting blades (321) and making creasing lines by using pairs of creasing knives (322, 323), wherein the creasing knives (322, 323) of each pair are set parallel to each other at a distance (D) larger than a distance (d1) between the neighbouring bubbles in a row and smaller than the diameter (d2) of a single bubble.

IPC 8 full level
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• [A] DE 20107339 U1 20011011 - GORGS BAERBEL [DE]
• [A] US 4865197 A 19890912 - CRAIG DAVID J [GB]

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